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#### STATEMENT OF ACTUARIAL OPINION

August 29, 2007

Board of Directors Magellan Behavioral Health Services, Inc.

I, Michael J. Cellini, am a member of the American Academy of Actuaries ("the Academy"), and a Senior Manager and Consulting Actuary with the firm of Ernst & Young LLP. I have been retained by Magellan Behavioral Health Services, Inc., the parent company of Tennessee Behavioral Health, Inc., ("the Company" or TBH) to issue this opinion. I meet the Academy qualification standards for issuing this opinion, and I am familiar with the valuation requirements applicable to the Company.

I have reviewed the actuarial assumptions and actuarial methods used in determining the reserves and related actuarial items listed below and as shown in the annual financial statement of the Company, as prepared by the management of the Company for filing with state regulatory officials, as of June 30, 2007. My responsibility is to express an opinion on these reserves and related actuarial items based on my review. The actuarial methods, considerations and analyses used in forming my opinion conform to the appropriate Actuarial Standards of Practice and Actuarial Compliance Guidelines as promulgated by the Actuarial Standards Board, and form the basis of this statement of opinion.

Financial Statement Reference Item	Page-Line	Amount
Claims Unpaid	3-1	\$17,132,701
	<ol> <li>TBH - East</li> <li>TBH – Middle/West</li> </ol>	\$12,768,688 _4,364,013
	Total	\$17,132,701

The reserves and related actuarial items listed above represent the estimates made by management of the Company for all unpaid claims as of June 30, 2007. Considerable

uncertainty and variability are inherent in such estimates, and, accordingly, the subsequent development of the unpaid claims liability may not conform to the assumptions used in the determination of the unpaid claims liability and therefore may vary from the amounts in the foregoing table.

I have relied on listings and summaries of claims and other relevant data, and upon management's representations regarding the collectibility of reinsurance recoverable amounts, as expressed in the attached statement. I have relied upon Mr. William R. Grimm, Vice President Finance, for the accuracy of the data, as expressed in the attached statement.

My review included the identification and evaluation of the effect on the foregoing reserves of capitated risk-sharing contracts with service providers; however, my review of such capitated risk-sharing contracts did not include an assessment of the financial condition of the service providers. As such, the following opinion rests on the assumption that such service providers will fulfill their obligations under their respective contracts with the Company.

In other respects, my examination included such review of the actuarial assumptions and actuarial methods, including comparing prior years' estimates of unpaid claims liabilities to their subsequent development and such other tests of the actuarial calculations, as I considered necessary.

In my opinion, the reserves and related actuarial items identified above:

- (a) Are computed in accordance with presently accepted actuarial standards consistently applied, and are fairly stated in accordance with sound actuarial principles, except that consideration of the adequacy of the Company's reserves and related actuarial items in conjunction with the assets which support them has not been performed;
- (b) Are based on actuarial assumptions relevant to contract provisions and appropriate to the purpose for which the financial statement was prepared, and provide for all reasonably anticipated unpaid claims under the contracts;
- (c) Meet the requirements of the insurance laws and regulations of the State of Tennessee;
- (d) Are computed on the basis of assumptions consistent with those used in computing the corresponding items in the Annual Statement of the preceding year, with any exceptions noted below;
- (e) Include provision for all actuarial reserves and related actuarial items which ought to be established; and,
- (f) Make good and sufficient provision for all unpaid claims and other actuarial liabilities of the Company under the terms of its contracts and agreements, by which I mean that the estimated liabilities is an appropriate measure of reasonably anticipated payments on incurred claims under potentially moderately adverse development, although, consistent with the scope of my

review, the adequacy of the Company's reserves and related actuarial items in conjunction with the assets which support them has not been considered,

My review did not include asset adequacy analysis, as such analysis is not in the scope of my assignment. I have not reviewed any of the Company's assets and I have not formed any opinion as to their validity or value. My opinion rests on the assumption that the Company's June 30, 2007 statutory-basis unpaid claims liability is funded by valid assets that have suitably scheduled maturities and/or adequate liquidity to meet future cash flow requirements.

As part of my review, I conducted analysis consistent with Section 3.6, "Follow-Up Studies", contained in ASOP Number 5, "Incurred Health and Disability Claims", adopted by the Actuarial Standards Board in December 2000.

My review relates only to those reserves and related actuarial items identified herein, and I do not express an opinion on the Company's financial statements taken as a whole.

This opinion has been prepared solely for the Board and the management of the Company and for filing with state regulatory officials and is not intended for any other purpose.

Michael J. Cellini, ASA, FCA, MAAA

Associate, Society of Actuaries

Fellow, Conference of Consulting Actuaries

Member, American Academy of Actuaries

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August 30, 2007

Mr. Michael Cellini, ASA, MAAA Ernst & Young LLP 5 Times Square New York, NY 10036

I, Michael Fotinos, Finance Director for Tennessee Behavioral Health, Inc. ("the Company"), hereby affirm that the listings and summaries of claims, exposures and other relevant data as of June 30, 2007, prepared for and submitted to Michael Cellini, all of which are detailed in the attached schedule, were prepared under my direction and, to the best of my knowledge and belief, are accurate and complete, and are the same as or derived from the in force records and other data which form the basis for the Company's 2007 Second Quarter Filing. I further affirm that the line of business classifications, claim incurral dates, claim payment dates, development intervals, reinsurance data and premium rate information contained in such listings, summaries, and related data are, to the best of my knowledge and belief, accurately stated. I further affirm that the Underwriting and Investment Exhibit of the Quarterly Statement was prepared consistent with the claim incurral and claim payment dates of the data provided to support determination of the liability for unpaid claims. I further affirm that the listings, summaries, line of business classifications, to the best of my knowledge and belief, are compiled on a basis consistent with comparable data at June 30, 2006.

Policy reserves, the liability for unpaid claims, and unearned premiums are net of reinsurance ceded amounts. All such reinsurance recoverable amounts are collectible at June 30, 2007. I am unaware of any material adverse change in the financial condition of the Company's reinsurers that might raise concern about their ability to honor their reinsurance commitments. The reinsurance contracts provided to you by the Company represent the Company's complete agreements with its ceding and assuming companies, and there are no modifications, either written or oral, of the terms of the Company's reinsurance contracts or additional reinsurance agreements that have not been provided to you.

I further affirm that, to the best of my knowledge and belief, the Company has no obligations or commitments at June 30, 2007 with respect to which actuarial reserves are required or appropriate, except those for which reserves and liabilities are included in the following exhibits and line items on page 3 of the Company's 2007 Second Quarter Filing:

Claims unpaid

\$17,132,701

TBH – East

\$12,768,688

TBH - Middle/West

4,364,013

Total

\$17,132,701

Michael D. Fotinos

Finance Director

### TENNESSEE BEHAVIORAL HEALTH, INC.

### STATEMENT OF OPINION ON ACCURACY AND COMPLETENESS OF RECORDS June 30, 2007

I, Michael D. Fotinos, of Magellan Health Services hereby affirm that the records, listings, summaries of policies in force as of June 30, 2007, and other relevant data, prepared for and submitted to Ernst & Young, LLP, were prepared under my direction and, to the best of my knowledge and belief, are accurate and complete. I hereby affirm that the claims incurral dates, claims paid dates, and contract totals are, to the best of my knowledge and belief, accurately stated on the aforementioned records, listing, summaries, and other relevant data.

I further affirm that, to the best of my knowledge and belief, Tennessee Behavioral Health, Inc. has no obligation or commitments with respect to which actuarial reserves are required or appropriate other than those to which data in the aforementioned records, listings, summaries, and other relevant data relate.

Michael D. Fotinos

Finance Director, Public Sector

Whole D. Johns

Magellan Health Services

Columbia, Maryland

August 30, 2007

## TBH East IBNR Analysis as of 6/30/07

Lag	G/L Balance	IBNR per lags	Difference
Outpatient		546,500	
Inpatient Private & Residential		6,972,113 6,972,113	
Supported Housing		417,373	
IOP		276,862	
Partial		5,815	
Transportation		319,221	
In-Home		427,730	
	8,965,616	8,965,616	-
GL vs Projection Analysis  640-21400 FFS Claims 640-21982 FFS PAD 640-21000 CMHC Lookback (2) 640-21005 Claims Cutoff (3)	<b>GL</b> 8,965,616 717,249 2,726,904 358,919	Projection 8,965,616 717,249 2,726,904 358,919	Margin - - - -
Subtotal	12,768,688	12,768,688	-

## TBH IBNR Analysis as of 6/30/07

Lag	G/L Balance	IBNR per lags	Difference
Outpatient		201,766	
Inpatient			
Private & Residential		2,695,172	
	•	2,695,172	
Supported Housing		171,439	
IOP		31,926	
Partial		1,662	
Transportation		52,092	
In-Home		35,790	
	3,189,847	3,189,847	<del>-</del>
GL vs Projection Analysis			
	GL	Projection	Margin
640-21400 FFS Claims	3,189,847	3,189,847	-
640-21982 FFS PAD	255,188	255,188	-
640-21000 CMHC Lookback	395,720	395,720	-
640-21005 Claims Cutoff	82,270	82,270	-
Subtotal	3,923,024	3,923,024	-
640-21805 Reinvestment	440,989	440,989	-
Total	4,364,013	4,364,013	-

Tennessee Behavioral Health - Middle/West Reconcilation of Net Premium Income and Uncollected Premiums A: June 30, 2007

Gross Revenue Paid Change in Retro Revenue Accrual 1,2	7, 2,	<u>Jan-07</u> 5,160,589.65 (39,154.11)	Feb-07 4,870,763.38 255,030.20	Mar-07 5,243,113.90 (100,784.16)	Apr-07 4,730,105.41 (253,889.16)	May-07 4,648,213.79 45,765.74	Jun-07 4,753,411.39 118,226.10	Total 29,406,197.52 25,194.61
Total Revenue		5,121,435.54	5,125,793.58	5,142,329.74	4,476,216.25	4,693,979.53	4,871,637.49	29,431,392.13
Retro Revenue Accrual Balance, December 31, 2006		1,564,864.67						
2007 Change in Balance Balance, March 31, 2007	i	25,194.61 1,590,059.29						
Uncollected Premiums June 2007 2.5% Withhold		118,835.28						
Retro Receivable Miscellaneous	1,2	1,590,059.29 3,500.00						
Total		1,712,394.57						

<sup>1.</sup> Due to timing of priority status assessment being submitted to the State and entered into payments system, at the time of initial payment certain members who would qualify for payment at the higher priority rates are paid at the non priority rates. TBH records an accrual related to this misclassification.

<sup>2.</sup> Accrual for retroactive member additions. Comparison of eligibility to remittance.

Tennessee Behavioral Health - East Reconciliation of Net Premium Income and Uncollected Premiums A: June 30, 2007

11,307,217.90       11,226,599.42       11,184,803.48       11,224,221.61       11,364,296.81       12,617,757.74         1,559,631.24       95,930.20         1,655,561.44       306,192.90         1,655,561.44       1,961,754.34	Gross Revenue Paid Change in Retro Revenue Accrual 1,2	<u>Jan-07</u> 11,704,066.08 2 (396,848.18)	<u>Feb-07</u> 10,490,457.88 736,141.54	Mar-07 10,516,164.58 668,638.90	Apr-07 12,523,673.72 (1,299,452.11)	May-07 11,346,888.67 17,408.14	Jun-07 12,247,715.83 370,041.91	Total 68,828,966.76 95,930.20
2006	Total Revenue		11,226,599.42	11,184,803.48	11,224,221.61	11,364,296.81	12,617,757.74	68,924,896.96
7 d 1,2	Retro Revenue Accrual Balance. December 31, 2006	1.559,631.24						
1,2 1,1 mms 1,4	2007 Change in Balance	95,930.20						
vithhold 1,2 1,	Balance, March 31, 2007	1,655,561.44						
1,2 1, d Premiums 1,2 1,	Uncollected Premiums June 2007 2.5% Withhold	306.192.90						
	d Premiums	~ · ·						

<sup>1.</sup> Due to timing of priority status assessment being submitted to the State and entered into payments system, at the time of initial payment certain members who would qualify for payment at the higher priority rates are paid at the non priority rates. TBH records an accrual related to this misclassification.

<sup>2.</sup> Accrual for retroactive member additions. Comparison of eligibility to remittance.

## TennCare Partners Program Reconcilation of IBNR per MLR to Quarterly Filing June 30, 2007

	PBS	ТВН	East
IBNR Per MLR Report	7,168,432	3,585,566	11,692,520
Adverture			
<u>Adjustments</u>			
Claims Cutoff (1)	182,423	82,270	358,919
FFS PAD (2)	452,366	255,188	717,249
Reinvestment Reserve	493,035	440,989	
Total Adjustments	1,127,824	778,447	1,076,168
IBNR Per Monthly Filing	8,296,256	4,364,013	12,768,688

- (1) Claims processed during month but not paid until July Included as a component of paid claims on the MLR reports.
- (2) Ernst & Young requiring a 8% PAD above point estimate for FFS IBNR. Is an allowance for adverse deviation. Not reflected in MLR reports.

# TennCare Partners Program Reconcilation of Medical Expense per MLR to Quarterly Filing June 30, 2007

	PBS	ТВН	East
Medical Expense Per MLR Report	62,549,209	20,694,893	62,229,891
Adjustments			
Adjustment to Prior Period IBNR (1)	465,276	(1,034,818)	(238,085)
FFS PAD (2)	431,951	243,458	696,646
Total Adjustments	897,227	(791,360)	458,561
Medical Expense Per Monthly Filing	63,446,436	19,903,533	62,688,452

<sup>(1)</sup> Adjustment to IBNR for 12/31/06 and prior dates of service. Ties to underwriting and investment exhibit.

<sup>(2)</sup> Portion pertaining to 2007 only.

#### TennCare Partners Program Reconcilation of Revenue per MLR to Quarterly Filing June 30, 2007

	PBS	TBH	East
Revenue Per MLR Report	82,740,206	29,470,128	68,461,591
Adjustments			
2006 retro membership (1)	249,232	(38,736)	463,306
Total Adjustments	249,232	(38,736)	463,306
Revenue Per Monthly Filing	82,989,438	29,431,392	68,924,897

<sup>(1)</sup> Change in 2006 revenue between December 2006 MLR report and June 2007 MLR report.